## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L10 | 1701 | 600/585.ccls. | US-PGPUB; USPAT | OR | ON | 2010/01/15 20:09 |
| L11 | 1685 | 600/587.ccls. | US-PGPUB; USPAT | OR | ON | 2010/01/15 20:16 |
| L12 | 219 | 600/591.ccls. | US-PGPUB; USPAT | OR | ON | 2010/01/15 20:27 |
| L13 | 168 | 600/593.ccls. | US-PGPUB; USPAT | OR | ON | 2010/01/15 20:30 |
| L14 | 153 | 33/511.ccls. | US-PGPUB; USPAT | OR | ON | 2010/01/15 21:53 |
| L15 | 693 | 33/512.ccls. | US-PGPUB; USPAT | OR | ON | 2010/01/15 21:55 |
| L16 | 1 | Mangiardi-Eric.in. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2010/01/15 22:01 |
| L17 | 24 | Mangiardi-Eric-K.in. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2010/01/15 22:01 |
| L18 | 5 | Reynolds-Jason.in. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2010/01/15 22:01 |
| L19 | 13 | Reynolds-Jason-M.in. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2010/01/15 22:01 |
| L20 | 12 | Borg-Ulf-R.in. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2010/01/15 22:01 |
| L21 | 8 | Borg-Ulf.in. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2010/01/15 22:01 |
| L22 | 1 | Alexander-Tony.in. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2010/01/15 22:01 |
| L23 | 6 | Alexander-Tony-D.in. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2010/01/15 22:01 |
| L24 | 38 | L16 or L17 or L18 or L19 or L20 or L21 or L22 or L23 | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2010/01/15 22:01 |
| L25 | 0 | (11/252363).APP. | USPAT; USOCR | OR | ON | 2010/01/15 22:03 |

| L26 | 5 | (("6033359") or ("20060064039") or ("4362137") or ("6395007") or ("7234468")).PN. | US-PGPUB; USPAT | OR | OFF | 2010/01/15 22:16 |
|---|---|---|---|---|---|---|
| L27 | 1 | ("4362167").PN. | US-PGPUB; USPAT | OR | OFF | 2010/01/15 22:18 |
| S1 | 5 | (("5919147") or ("5010892") or ("6712771") or ("6033359") or ("6450977")).PN. | US-PGPUB; USPAT | OR | OFF | 2008/10/04 15:23 |
| S2 | 0 | Mangiardi-Eric.in. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2008/10/05 14:45 |
| S3 | 17 | Mangiardi-Eric-K.in. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2008/10/05 14:45 |
| S4 | 4 | Reynolds-Jason.in. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2008/10/05 14:47 |
| S5 | 10 | Reynolds-Jason-M.in. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2008/10/05 14:47 |
| S6 | 8 | Borg-Ulf-R.in. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2008/10/05 14:47 |
| S7 | 7 | Borg-Ulf.in. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2008/10/05 14:47 |
| S8 | 1 | Alexander-Tony.in. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2008/10/05 14:48 |
| S9 | 6 | Alexander-Tony-D.in. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2008/10/05 14:48 |
| S10 | 30 | S2 or S3 or S4 or S5 or S6 or S7 or S8 or S9 | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2008/10/05 14:49 |
| S11 | 1581 | 600/585.ccls. | US-PGPUB; USPAT | OR | ON | 2008/10/05 16:14 |
| S12 | 1488 | 600/587.ccls. | US-PGPUB; USPAT | OR | ON | 2008/10/05 16:14 |
| S13 | 206 | 600/591.ccls. | US-PGPUB; USPAT | OR | ON | 2008/10/05 16:14 |
| S14 | 139 | 600/593.ccls. | US-PGPUB; USPAT | OR | ON | 2008/10/05 16:14 |
| S15 | 143 | 33/511.ccls. | US-PGPUB; USPAT | OR | ON | 2008/10/05 16:15 |

| S16 | 659 | 33/512.ccls. | US-PGPUB; USPAT | OR | ON | 2008/10/05 16:15 |
|---|---|---|---|---|---|---|
| S17 | 3962 | S11 or S12 or S13 or S14 or S15 or S16 | US-PGPUB; USPAT | OR | ON | 2008/10/05 16:15 |
| S18 | 3100 | S17 and ((lip or protrustion or extension) with (inner or inside) same measur$ or diameter or length) | US-PGPUB; USPAT | OR | ON | 2008/10/05 16:17 |
| S19 | 3100 | S17 and ((lip or protrustion or extension) with (inner or inside) with detent same measur$ or diameter or length) | US-PGPUB; USPAT | OR | ON | 2008/10/05 16:17 |
| S20 | 4 | S17 and ((lip or protrustion or extension) with (inner or inside) with detent same (measur$ or diameter or length)) | US-PGPUB; USPAT | OR | ON | 2008/10/05 16:18 |
| S21 | 100 | S17 and ((lip or protrustion or extension) with (inner or inside) same (measur$ or diameter or length)) | US-PGPUB; USPAT | OR | ON | 2008/10/05 16:19 |
| S22 | 14 | S17 and ((lip or protrustion) with (inner or inside) same (measur$ or diameter or length)) | US-PGPUB; USPAT | OR | ON | 2008/10/05 16:21 |
| S23 | 1 | ("6972006").PN. | US-PGPUB; USPAT | OR | OFF | 2008/10/05 16:31 |
| S24 | 25 | ("2549417" \| "2591046" \| "2720880" \| "3934586" \| "4137917" \| "4430079" \| "4469482" \| "4976704" \| "4995869" \| "5000735" \| "5045063" \| "5259732" \| "5295966" \| "5389070" \| "5480064" \| "5531703" \| "5540660" \| "6171285" \| "6287282" \| "6368305" \| "6379328" \| "6419656"). PN. OR ("6972006"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/05 16:36 |
| S25 | 564 | 33/542.ccls. | US-PGPUB; USPAT | OR | ON | 2008/10/05 16:44 |
| S26 | 41 | S25 and (lip or protrusion or ridge) | US-PGPUB; USPAT | OR | ON | 2008/10/05 16:50 |
| S27 | 11 | S25 and (lip) | US-PGPUB; USPAT | OR | ON | 2008/10/05 16:53 |

| S28 | 87 | 33/555.3.ccls. | US-PGPUB; USPAT | OR | ON | 2008/10/05 17:21 |
| S29 | 64 | 33/542.1.ccls. | US-PGPUB; USPAT | OR | ON | 2008/10/05 17:24 |
| S30 | 1 | S29 and lip | US-PGPUB; USPAT | OR | ON | 2008/10/05 17:25 |
| S31 | 0 | S29 and protrusion | US-PGPUB; USPAT | OR | ON | 2008/10/05 17:27 |
| S32 | 1 | S29 and extension | US-PGPUB; USPAT | OR | ON | 2008/10/05 17:27 |
| S33 | 109 | 33/544.5.ccls. | US-PGPUB; USPAT | OR | ON | 2008/10/05 17:29 |
| S34 | 1 | S33 and lip | US-PGPUB; USPAT | OR | ON | 2008/10/05 17:29 |
| S35 | 0 | S33 and detent | US-PGPUB; USPAT | OR | ON | 2008/10/05 17:30 |
| S36 | 1 | S33 and protrusion | US-PGPUB; USPAT | OR | ON | 2008/10/05 17:30 |
| S37 | 0 | S29 and detent | US-PGPUB; USPAT | OR | ON | 2008/10/05 17:31 |
| S38 | 1715 | detent with lip | US-PGPUB; USPAT | OR | ON | 2008/10/05 17:31 |
| S39 | 2 | detent with lip with measur$ | US-PGPUB; USPAT | OR | ON | 2008/10/05 17:31 |
| S40 | 11 | detent with lip same measur$ | US-PGPUB; USPAT | OR | ON | 2008/10/05 17:32 |
| S41 | 9 | S40 not S39 | US-PGPUB; USPAT | OR | ON | 2008/10/05 17:32 |
| S42 | 152 | detent with lip same length | US-PGPUB; USPAT | OR | ON | 2008/10/05 17:35 |
| S43 | 56 | detent with lip with length | US-PGPUB; USPAT | OR | ON | 2008/10/05 17:35 |
| S44 | 2 | nub with dint | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2008/10/09 16:01 |
| S45 | 1054 | (cannula or tube) with (lip or intrusion or ridge or marker or protrusion or protrude or lock or locks) with (detent or dint or indent or indentation) | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2008/10/09 16:05 |
| S46 | 18 | S45 same (measure or measurement or indicate or indicator) | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2008/10/09 16:05 |

| S47 | 161 | S45 same (dimension or length or gauge or megnitude or ruler or size or calculate or compute or mensurate or mensuration) | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2008/10/09 16:48 |
|-----|-----|---|---|---|---|---|
| S48 | 0 | (11/161716).APP. | USPAT; USOCR | OR | ON | 2008/10/09 18:58 |
| S49 | 0 | ("2007/0033808").URPN. | USPAT | OR | ON | 2008/10/09 18:58 |
| S50 | 2 | Natrasevschi.in. | USPAT | OR | ON | 2008/10/09 18:59 |
| S51 | 2 | Natrasevschi-$.in. | USPAT | OR | ON | 2008/10/09 18:59 |
| S52 | 6 | Natrasevschi.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/10/09 18:59 |
| S53 | 6 | Natrasevschi-$.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/10/09 18:59 |
| S54 | 6 | S52 or S53 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/10/09 18:59 |
| S55 | 8 | US-1238061-$.DID. OR US-2980994-$.DID. OR US-3654699-$.DID. OR US-4868984-$.DID. OR US-4972584-$.DID. OR US-6006399-$.DID. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/09 19:04 |
| S56 | 2 | (("4590675") or ("6925686")).PN. | US-PGPUB; USPAT | OR | OFF | 2008/10/09 19:11 |
| S57 | 5 | ("4972584").URPN. | USPAT | OR | ON | 2008/10/09 19:12 |
| S58 | 18 | ("1331218" \| "2946123" \| "3035346" \| "3063146" \| "3979825" \| "4188720" \| "4216581" \| "4219931" \| "4590675" \| "4628601" \| "4670982" \| "4679322" \| "4704794" \| "4843717"). PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/10/09 19:14 |
| S59 | 6 | (("5919147") or ("5010892") or ("6712771") or ("6033359") or ("6450977") or ("4972584")).PN. | US-PGPUB; USPAT | OR | OFF | 2009/09/08 21:41 |

| S60 | 25 | US-3196876-$.DID. OR US-4606330-$.DID. OR US-4893623-$.DID. OR US-5019085-$.DID. OR US-5159920-$.DID. OR US-5249585-$.DID. OR US-5302906-$.DID. OR US-5320617-$.DID. OR US-5409453-$.DID. OR US-5514093-$.DID. OR US-5549644-$.DID. OR US-5588949-$.DID. OR US-5601591-$.DID. OR US-5603698-$.DID. OR US-5667522-$.DID. OR US-5746692-$.DID. OR US-5782838-$.DID. OR US-5817102-$.DID. OR US-5824058-$.DID. OR US-5833694-$.DID. OR US-5902333-$.DID. OR US-5984964-$.DID. OR US-6019778-$.DID. OR US-6086528-$.DID. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/10/08 14:21 |
|-----|-----|-----|-----|-----|-----|-----|
| S61 | 1 | ("6162231").PN. | US-PGPUB; USPAT | OR | OFF | 2009/10/08 14:26 |
| S62 | 26 | US-6322586-$.DID. OR US-6325790-$.DID. OR US-6369355-$.DID. OR US-6375676-$.DID. OR US-6451025-$.DID. OR US-6569085-$.DID. OR US-6623491-$.DID. OR US-5565211-$.DID. OR US-6517569-$.DID. OR US-6656214-$.DID. OR US-6663660-$.DID. OR US-6663880-$.DID. OR US-6669716-$.DID. OR US-6669718-$.DID. OR US-6669720-$.DID. OR US-6673101-$.DID. OR US-6676692-$.DID. OR US-6676693-$.DID. OR US-6689157-$.DID. OR US-6695809-$.DID. OR US-6695812-$.DID. OR US-6695862-$.DID. OR US-6699274-$.DID. OR US-6699277-$.DID. OR US-6702849-$.DID. OR US-6702850-$.DID. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/10/08 14:27 |
| S63 | 1 | ("6565211").PN. | US-PGPUB; USPAT | OR | OFF | 2009/10/08 14:36 |

| S64 | 1 | ("6723071").PN. | US-PGPUB; USPAT | OR | OFF | 2009/10/08 14:37 |
|---|---|---|---|---|---|---|
| S65 | 23 | US-6723113-$.DID. OR US-6726712-$.DID. OR US-6733521-$.DID. OR US-6736828-$.DID. OR US-6743219-$.DID. OR US-6746423-$.DID. OR US-6749627-$.DID. OR US-6752819-$.DID. OR US-6752825-$.DID. OR US-6755855-$.DID. OR US-6761703-$.DID. OR US-6761708-$.DID. OR US-6761733-$.DID. OR US-6773446-$.DID. OR US-6773447-$.DID. OR US-6773448-$.DID. OR US-6780182-$.DID. OR US-6780199-$.DID. OR US-6790220-$.DID. OR US-6790223-$.DID. OR US-6800081-$.DID. OR US-6802846-$.DID. OR US-6802849-$.DID. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/10/08 14:39 |
| S66 | 4 | (("6808529") or ("20020161425") or ("20020183763") or ("20030144671")).PN. | US-PGPUB; USPAT | OR | OFF | 2009/10/08 14:45 |
| S67 | 2 | US-4362167-$.DID. OR US-6066104-$.DID. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/10/08 14:47 |

## EAST Search History (Interference)

< This search history is empty>

**1/15/2010 10:20:25 PM**
**C:\ Documents and Settings\ elloyd1\ My Documents\ EAST\ Workspaces\ 10618223.wsp**